## IAP6 Rec'd PCT/PTO 14 FEB 2006

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DATE: February 14, 2006

## TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

ATTORNEY'S DOCKET NUMBER **REGIM 3.3-080** 

U.S. APPLICATION NO CONTROL 7**6**FR 1.5) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/FR2004/002140 13 August 2004 14 August 2003 TITLE OF INVENTION DEVICE AND METHOD FOR DETERMINING AT LEAST ONE VARIABLE ASSOCIATED WITH THE ELECTROMAGNETIC RADIATION OF AN OBJECT BEING TESTED APPLICANT(S) FOR DO/EO/US Philippe Garreau, Luc Duchesne, Per Olav Iversen, and Arnaud Gandois Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: x This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). 5. x A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. b. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). 6. x is attached hereto. X has been previously submitted under 35 U.S.C. 154(d)(4). 7. X | Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. b. have not been made; however, the time limit for making such amendments has NOT expired. C. have not been made and will not be made. d. x An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 12. A preliminary amendment. 13 An Application Data Sheet under 37 CFR 1.76. 15. A substitute specification. A power of attorney and/or change of address letter. 16. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. **17**. A second copy of the published International Application under 35 U.S.C. 154(d)(4). 18 A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 19.

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## IAP20 Rec'd PCT/PTO 14 FEB 2006

PTO-1390 (Rev. 07-2005)
Approved for use through 03/31/2007. OMB 0651-0021
U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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U.S. APPLICATION NO (FIRACUL 837758		INTERNATIONAL APPLICATION NO. PCT/FR2004/002140		ATTORNEY'S DOCKET NUMBER REGIM 3.3-080			
20. X Other items or inform		Copy of Face Page of International Application as published (French), Copy of International Search Report, Return Receipt Postcard					
	interna	nional Search Report	, Retuin Receipt Posit	alu			
The following fees have	e been submitte	ed		CALCULATION	S PTO USEONLY		
21. x Basic national fee (37 CFR 1.492(a)) \$300				\$ 300.0	0		
22. x Examination fee (37 If the written opinion prepared by IpEA/US indicates All other situations	\$ 200.00						
23. x Search fee (37 CFR If the written opinion of the ISA/US IPEA/US indicates all claim: Search fee (37 CFR 1.445(a)(2)) h International Searching Aut International Search Report prepai	\$ 400.00						
previously communicated to the US by the IB\$400 All other situations\$500							
TOTAL OF 21, 2				\$ 900.0	0		
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)).  The fee is \$250 for each additional 50 sheets of paper or fraction thereof.							
Total Sheets Extra Sheets		additional 50 or fraction up to a whole number)	RATE				
10 -100 = /50 = x		x \$250.00	\$				
Surcharge of \$130 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).					\$		
CLAIMS NUMBER FILED NUMBER EXTRA RATE							
Total claims 12 - 20 = x			0.00				
Independent claims	2 - 3 =		X 360.00	0.00 360.00			
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + 360.00  TOTAL OF ABOVE CALCULATIONS =				\$ 1,260.00			
X Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.					0		
			SUBTOTAL =	\$ 630.00			
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).					\$		
	\$ 630.00						
Fee for recording the enclosed ass by an appropriate cover sheet (37	\$						
				\$			
TOTAL FEES ENCLOSED =			\$ 630.00				
				Amount to be refunded:	\$		
				Amount to be charged	\$		

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a. A check in the amount of \$	to cov	er the above fees is en	closed.					
b. X Please charge my Deposit Account A duplicate copy of this sheet is en		in the amount of \$	630.00	to cover the above fees.				
C. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 12-1095 A duplicate copy of this sheet is enclosed.								
d. Fees are to be charged to a credit should not be included on this for	card. WARNING: Info	rmation on this form ma	y become public orization on PTC	:. Credit card information 0-2038				
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed an granted to restore the International Application to pending status.								
SEND ALL CORRESPONDENCE TO:		Sich	ATURE	Jelman				
		NAME	Keith E.	Gilman				
CUSTOMER NUMBER: 000530								
			32,	137				
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